



Loudoun County Fire-Rescue System Monthly Report for September 2005 Executive Summary:

As Loudoun County finishes the first quarter of FY 06, the Fire-Rescue System experienced a 7% increase in call volume for the months of July, August and September.

The majority of calls, 74%, are for EMS-related incidents. This trend continues to be the norm for Loudoun. Between July and September, Loudoun responded to 3,823 EMS-related incidents, a 5.5% increase over FY 05. Approximately 54% of the EMS-related incidents are for Advanced Life Support calls. During the first quarter, transports to local hospitals result in approximately 67% of the EMS-related incidents. During this same period, helicopter transports increased 41% from 29 during FY 05 to 41 for FY 06.

A review of the types of calls that Loudoun is responding to, shows that the majority of EMS-related incidents continue to be for trouble breathing, auto accidents, and injuries (unspecified). The majority of incidents responded to for fire-related calls are fire alarms. Nearly 45% of the fire-related incidents responded to between July and September were for fire alarms. Approximately 4% of the fire alarms during these two months were for valid calls.

During July and August, the fire-rescue companies averaged 1.24 responses per incident. This figure also includes those non-emergency calls for service. The total responses for the first two months of the fiscal year equalled 7,423. The busiest areas continue to be Ashburn, Sterling Rescue, Loudoun Rescue and Sterling Fire. During this period, approximately 3% of the responses were outside the County. Neersville, Lovettsville, and Middleburg, , were the three highest companies with mutual-aid responses outside the County. Approximately 22% of Neersville's responses were outside Loudoun; approximately 17.82% of Lovettsville's responses were outside the County; and approximately 17.16% of Middleburg's responses were outside the County.

Detailed copies of the Department of Fire and Rescue Significant Incident Report for July and August are attached for your review. In addition, you will find copies of the Loudoun County Fire-Rescue System Response Summary by Company report.